## **PCT**

For receiving Office use only
International Application No.
International Filing Date
Name of receiving Office and "PCT International Application"

International Filing Date		te		
The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office and "PCT International Application"			
	Applicant's or agent's file reference (if desired) (12 characters maximum) 26087 WO			
Box No. I TITLE OF INVENTION  Reduction of spontaneous mutation rates in cell	s			
Box No. II APPLICANT This person	n is also inventor	the space of the state of the s		
Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of t Box is the applicant's State (that is, country) of residence if no State of residen	Telephone No.			
Mixis France S.A. 166 Boulevard du Montparnasse	Facsimile No.			
·		Teleprinter No.		
F-75014 PARIS FR		Applicant's registration No. with the Office		
State (that is, country) of nationality:	State (that is, country)	of residence:		
		the United States the States indicated in the Supplemental Box		
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	HER) INVENTOR(S)			
Name and address: (Family name followed by given name; for a legal entity, full official designation.  The address must include postal code and name of country. The country of the address indicated in this  Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)				
Strobel, Heike	applicant only			
22, rue Gramme F-75015 PARIS		applicant and inventor inventor only (If this check-box is marked, do not fill in below.)		
FR .		Applicant's registration No. with the Office		
State (that is, country) of nationality:  DE  State (that is, country) of residence:  FR				
This person is applicant for the purposes of:  all designated all designated the United States		the United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated or	on a continuation sheet.			
BOX NO. IV AGENT OR COMMON REPRESENTATIVE	; OR ADDRESS FOR	CORRESPONDENCE		
The person identified below is hereby/has been appointed to act of the applicant(s) before the competent International Authorities	as:	agent common representative		
Name and address: (Family name followed by given name; for a legal entity, full official designation.  The address must include postal code and name of country.)  Telephone No.  0711/99311-0				
Schrell, Andreas Gleiss Große Schrell & Partner		Facsimile No. 0711/99311-200		
Leitzstrasse 45 D-70469 STUTTGART DE		Teleprinter No.		
		Agent's registration No. with the Office		
Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.				

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)				
If none of the following sub-boxes is used, this sheet should not be included in the request.				
Name and address: (Family name followed by given name; for a legal enti. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence.	e address indicated in this			
Schoenfeld, Wolfgang				
Dirmhirn Gasse 37	applicant and inventor			
A-1230 WIEN	inventor only (If this check-box is marked, do not fill in below.)			
. AT	Applicant's registration No. with the Office			
State (that is, country) of nationality:  DE	State (that is, country) of residence:			
This person is applicant all designated the United States all designated the United St	I States except ates of America of America only the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal entil The address must include postal code and name of country. The country of the	ty, full official designation. This person is:			
Box is the applicant's State (that is, country) of residence (fno State of residence	ce is indicated below.) applicant only			
	applicant and inventor			
	inventor only (If this check-box			
	is marked, do not fill in below.)			
1	Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (that is, country) of residence:			
	1 States except ates of America only the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Bax is the applicant's State (that is, country) of residence if no State of residence is indicated below.)  This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)				
	Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (that is, country) of residence:			
This person is applicant all designated all designated for the purposes of:	States except ates of America only the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)  This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office				
State (that is, country) of nationality:	State (that is, country) of residence:			
	I States except ates of America the United States the States indicated in the Supplemental Box			
Further applicants and/or (further) inventors are indicated on another continuation sheet.				

Supplemental Box

If the Supplemental Box is not used, this sheet should not be included in the request.

- If, in any of the Boxes, except Boxes Nos. VIII(i) to (v) for which a special continuation box is provided, the space is insufficient to furnish all the information: in such case, write "Continuation of Box No..." (indicate the number of the Box) and furnish the information in the same manner as required according to the captions of the Box in which the space was insufficient, in particular:
- if more than two persons are to be indicated as applicants and/or inventors and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;
- lf, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;
- if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Box No. II" or "Continuation of Box No. box No. II or Continuation of Box No. III or Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor. inventor:
- if, in addition to the agent(s) indicated in Box No. IV, there are further agents: In such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
- if, in Box No. VI, there are more than three earlier applications whose priority is claimed: in such case, write "Continuation of 1ei.: 0/11/99311-0 Box No. VI" and indicate for each additional earlier application Fax: 0711/99311-200 the same type of information as required in Box No. VI.
- If the applicant intends to make an indication of the wish that the international application be treated, in certain designated States, as an application for a patent of addition, certificate of addition, inventor's certificate of addition or utility certificate of addition: in such a case, write the name or two-letter code of each designated State concerned and the Indication "patent Tel.: 0711/99311-0 of addition," "certificate of addition," "inventor's certificate Fax: 0711/99311-200 of addition" or "utility certificate of addition," the number of the parent application or parent patent or other parent grant and the date of grant of the parent patent or other patent grant or the date of filing of the parent application (Rules 4.1 I (a)(iii) and 49bis. 1(a) or (b)).
- If the applicant intends to make an indication of the wish that the international application be treated, in the United States of America, as a continuation or continuation-in-part of an earlier application: in such a case, write "United States of America" or "US" and the indication "continuation" or "continuation-in-pan" and the number and the filing date of the parent application (Rules 4.11(a)(iv) and 49bis.1(d)).

Continuation of Box No. IV: Gleiss, Alf-Olav Gleiss Große Schrell & Partner Leitzstrasse 45 **D-70469 STUTTGART** Tel.: 0711/99311-0

Große, Rainer Gleiss Große Schrell & Partner Leitzstrasse 45 D-70469 STUTTGART Tel.: 0711/99311-0

	S	heet No			
Box No. V DESIGNAT	TIONS				
The filing of this request con filing date, for the grant of e	stitutes under Rule 4.9(a), the very kind of protection available	e designation of all Conti ble and, where applicable,	acting States bound by the for the grant of both reg	ne PCT on the international jonal and national patents.	
However,					
DE Germany is not d	esignated for any kind of nation	onal protection			
KR Republic of Kores	a is not designated for any kir	nd of national protection			
RU Russian Federation	on is not designated for any ki	ind of national protection			
the national law, of an earlie	be used to exclude (irrevocable er national application from w s in these and certain other St	hich priority is claimed. S	ned in order to avoid the See the Notes to Box No. 1	ceasing of the effect, under V as to the consequences of	
Sox No. VI PRIORITY	CLAIM				
Fhe priority of the following	earlier application(s) is hereb	y claimed:			
Filing date	Number	,	Where earlier application	cation is:	
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application:	
tem (1) 26th February 2004 (26,02,2004)	04360019.6		EP		
item (2)	1				
item (3)					
		<u> </u>	l	<u> </u>	
☐ Further priority claims	are indicated in the Suppleme	ntal Box.			
the earlier application was fi	ested to prepare and transmit to filed with the Office which for to tem (1)	he purposes of this interna	tional application is the r	rlier application(s) (only if receiving Office) identified ree Supplemental Box	
* Where the earlier applicate Industrial Property or one M	ion is an ARIPO application, ir Tember of the World Trade Or	ndicate at least one country ganization for which that	y party to the Paris Conve earlier application was fi	ention for the Protection of led (Rule 4.10(b)(ii)):	
	·····				
Box No. VII INTERNA	TIONAL SEARCHING AUT	THORITY			
International search, indicate	earching Authority (ISA) (if the the Authority chosen; the two	wo or more International S -letter code may be used):	Searching Authorities are	competent to carry out the	
ISA / .EP					
Request to use results of ex International Searching Auth	arlier search; reference to the interior of th	hat search <i>(if an earlier s</i> e	earch has been carried ou	it by or requested from the	
Date (day/month/year)	Numb	oer Coun	try (or regional Office)		
Box No. VIII DECLARA	TIONS				
		**************************************			
	are contained in Boxes Nos. cate in the right column the num			Number of declarations	
Box No. VIII (i)	Declaration as to the identit	y of the inventor		:	
Box No. VIII (ii)	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent			:	
Box No. VIII (iii)	Declaration as to the appli date, to claim the priority		he international filing	;	
Box No. VIII (iv)	Declaration of inventorship United States of America)		f the designation of the	:	
Box No. VIII (v)	Declaration as to non-preju	idicial disclosures or exce	ptions to lack of novelty	:	

Sheet No.	5			
SHEEL INU.				

. . . .

Box No. IX CHECK LIST; LANGUAGE (	of Filing			
This international application contains:  (a) in paper form, the following number of	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items		
sheets: request (including declaration sheets) 5	1. The fee calculation sheet	:		
decimation shoes)	2. Original separate power of attorney	:		
description (excluding sequence listing and/or	3. original general power of attorney	:		
tables related thereto) : 73	4. ☐ copy of general power of attorney; reference number, if any:	:		
claims : 10				
abstract : 1	5. statement explaining lack of signature	•		
drawings : 13	6. ☐ priority document(s) identified in Box No. VI as item(s):			
Sub-total number of sheets: 102 sequence listing: 3	7. translation of international application into (language):	:		
tables related thereto	separate indications concerning deposited microorgan     or other biological material	iism		
(for both, actual number of	or other biological material	:		
sheets if filed in paper form, whether or not also filed in computer readable form;	9. sequence listing in computer readable form (indicate type and number of carriers)			
see (c) below)  Total number of sheets : 105	(i) copy submitted for the purposes of international se Rule 13ter only (and not as part of the international	application): TUISC		
(b) only in computer readable form	<ul> <li>(ii) (only where check-box (b)(i) or (c)(i) is marked in left additional copies including, where applicable, the purposes of international search under Rule 13ter</li> </ul>	column) copy for the :		
(Section 801(a)(i)) (i) sequence listing	(iii) together with relevant statement as to the identity of copies with the sequence listing mentioned in left of	of the copy or column :		
(ii) \( \square\) tables related thereto (c) \( \square\) also in computer readable form (Section 801(a)(ii))	10.  tables in computer readable form related to sequence li (indicate type and number of carriers)	isting		
(i) sequence listing (ii) tables related thereto	(i) copy submitted for the purposes of international se Section 802(b-quater) only (and not as part of the i	arch under nternational		
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are	application)  (ii) (only where check-box (b)(ii) or (c)(ii) is marked in leadditional copies including, where applicable, the company of the copies including where applicable, the company of the copies including where applicable, the copies including where applicable, the copies including where applicable, and the copies including where applicable, the copies including where applicable, the copies including where applicable, and the copies including where applicable, and the copies including where applicable, the copies including where applicable where a copies including which include where a copies including where a c	fi column) copy for the		
contained the sequence listing:	purposes of international search under Section 802  (iii) together with relevant statement as to the identity of copies with the tables mentioned in left column			
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11.  other (specify):	:		
Figure of the drawings which	Language of filing of the international application: English			
should agcompany the abstract:  Box No.IX   SIGNATURE OF APPLICAN	r, AGENT OR COMMON REPRESENTATIVE			
Next to each signature, indicate the name of the person sig	ning and the capacity in which the person signs (if such capacity is not obvious	from reading the request).		
Dr. Andreas Schrell, European Patent Attorney 23.02.2005/wz				
	For receiving Office use only			
Date of actual receipt of the purported international application:		2. Drawings:		
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:				
Date of timely receipt of the required corrections under PCT Article 11(2):		not received:		
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid			
For International Bureau use only				
Date of receipt of the record copy by the International Bureau:	, <del></del>			